

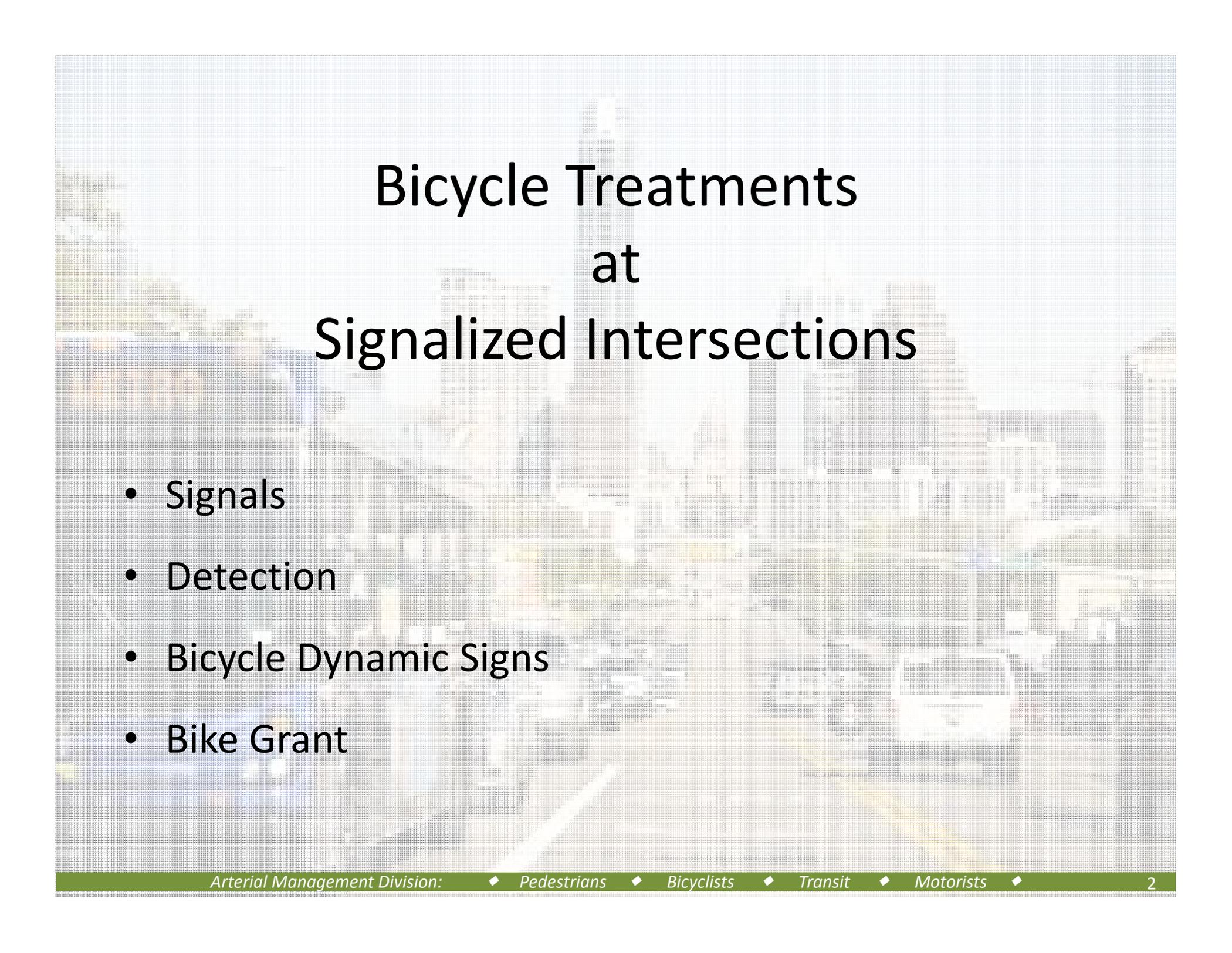
# Bicycle Treatments at Signalized Intersections

## Bicycle Advisory Committee

Jim Dale, PE  
Arterial Management Division  
Austin Transportation Department

October 15, 2013



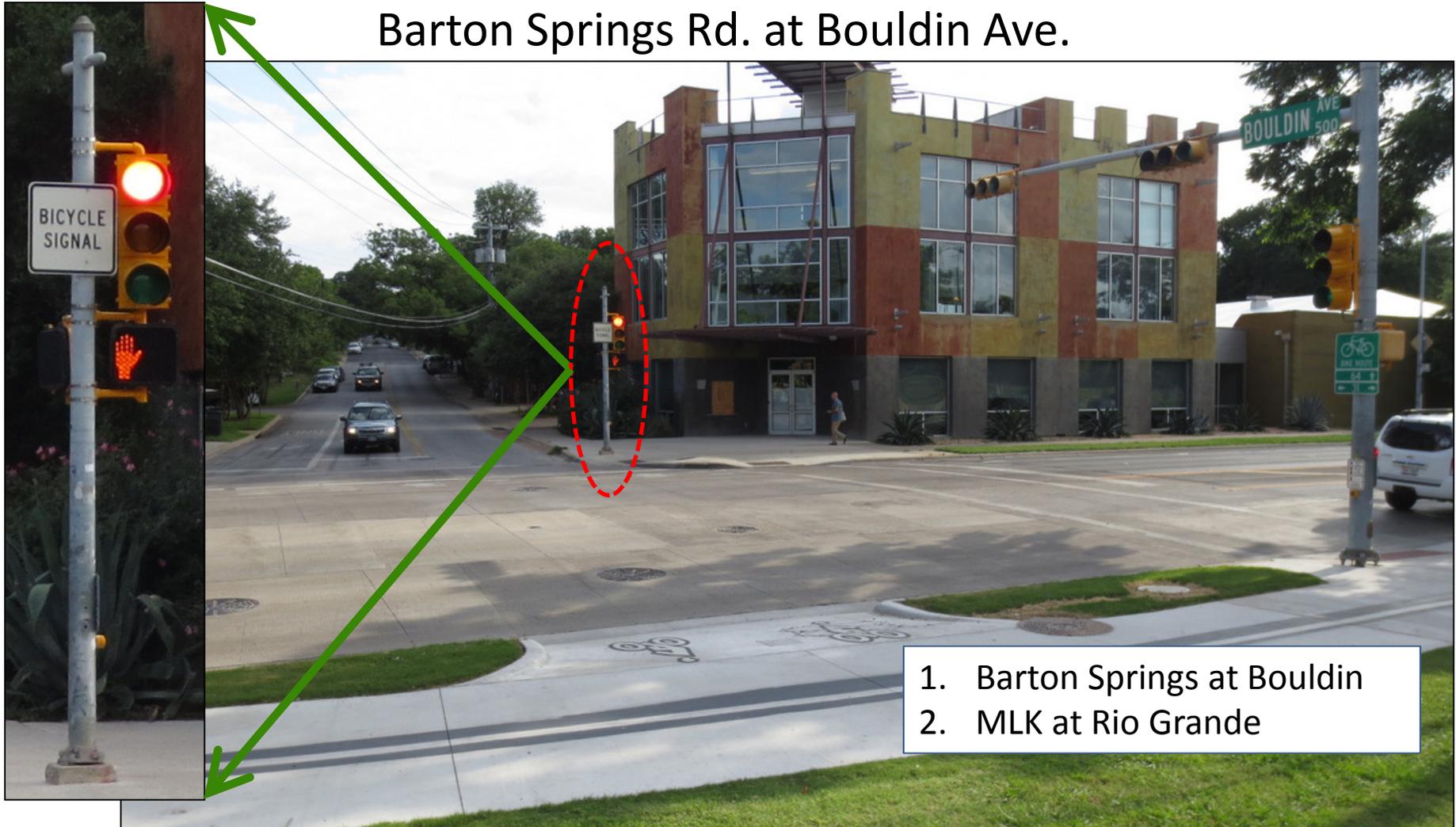


# Bicycle Treatments at Signalized Intersections

- Signals
- Detection
- Bicycle Dynamic Signs
- Bike Grant

# Bicycle Signals

Barton Springs Rd. at Bouldin Ave.



1. Barton Springs at Bouldin
2. MLK at Rio Grande

Source: Austin Public Works Department

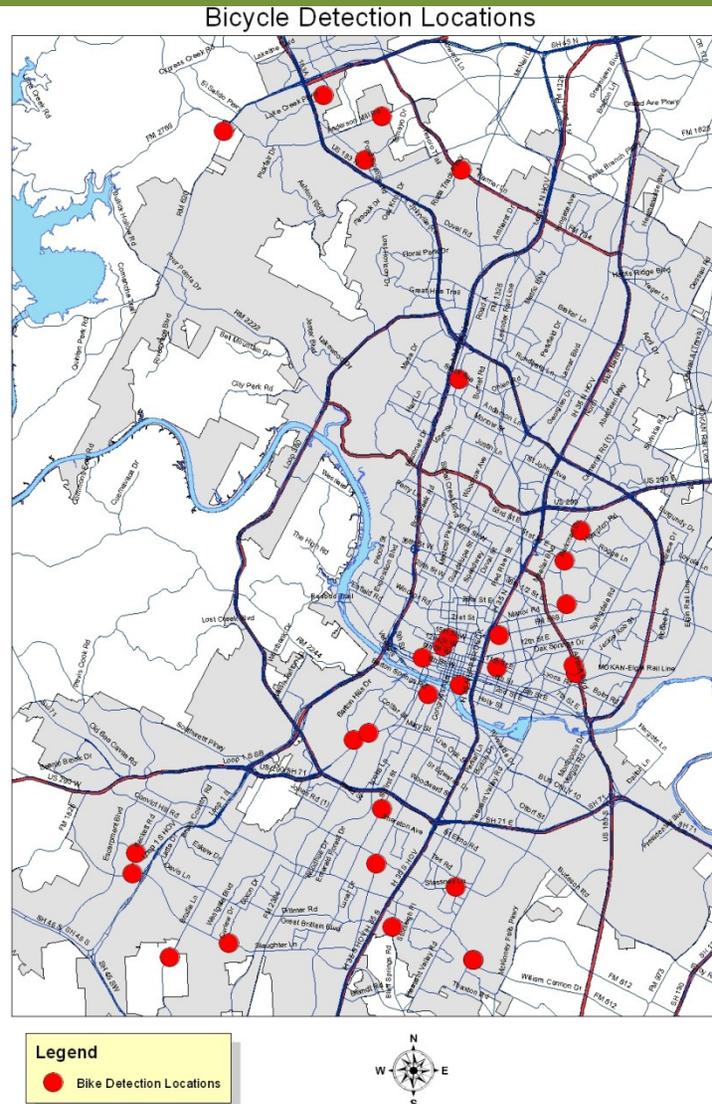
Arterial Management Division:

◆ Pedestrians ◆ Bicyclists ◆ Transit ◆ Motorists ◆

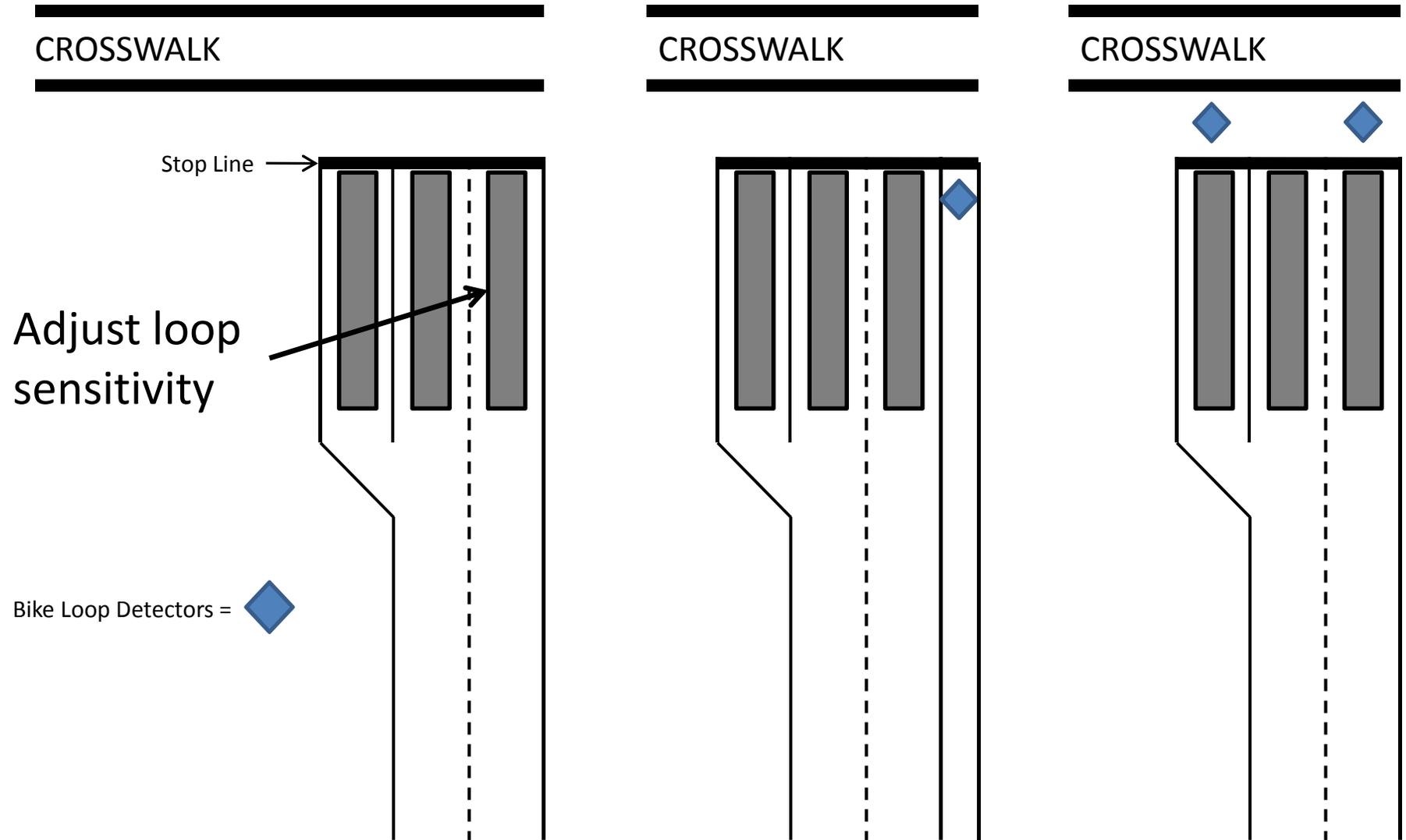
# Bicycle Detection

## Bicycle Detection Provided at:

- 29 signals
- 47 movements

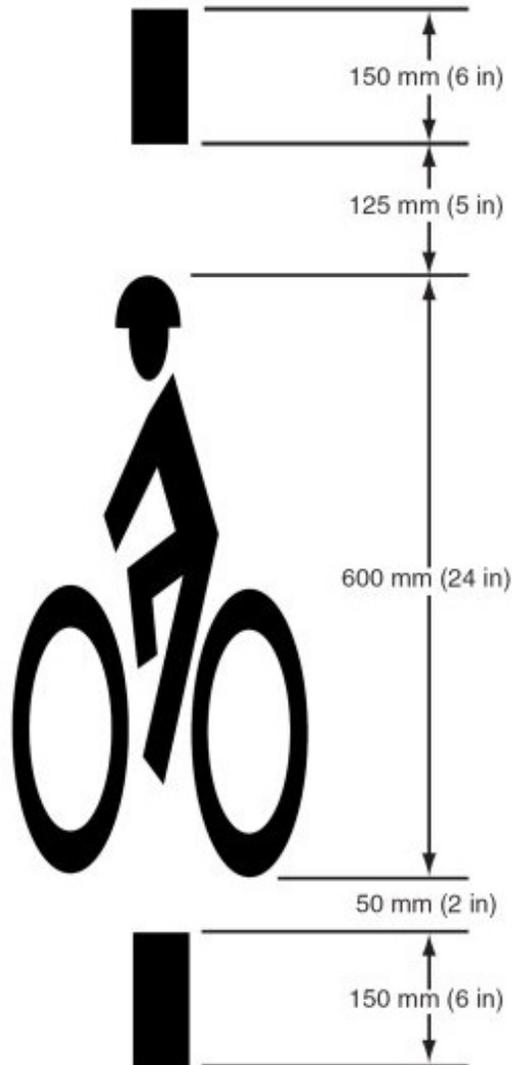


# Bicycle Detection

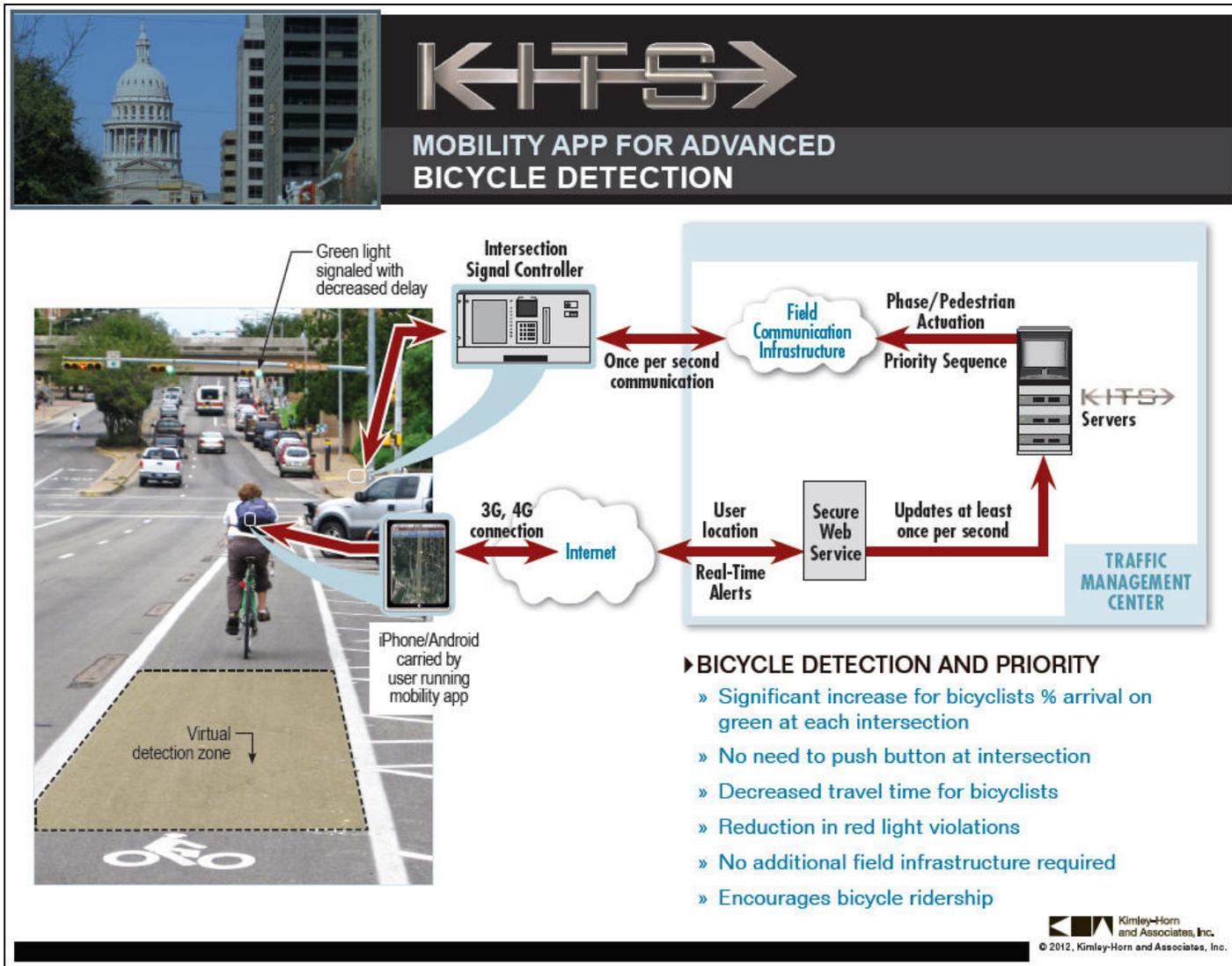


# Bicycle Detection

Bike Detector  
Pavement Marking



# Bicycle Detection



# Bicycle Dynamic Signs

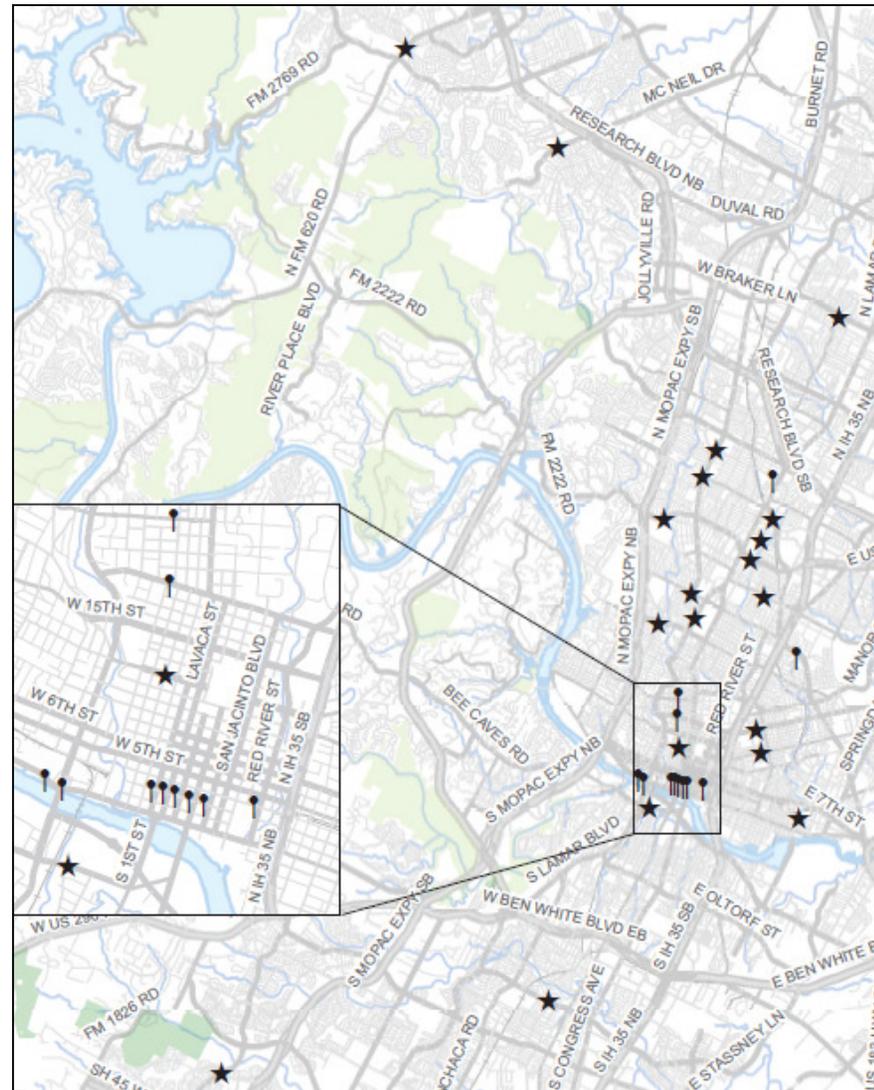


# Bicycle Traffic Signal + Detection Grant

- CAMPO Awarded  
May 13, 2013
- Partnership ATD + PWD
- ATD funding match
  - ✓ Match = \$50,000
  - ✓ Total = \$250,000

## Proposed Locations

- Bicycle Signal (12)
- ★ Bicycle Detection (20)

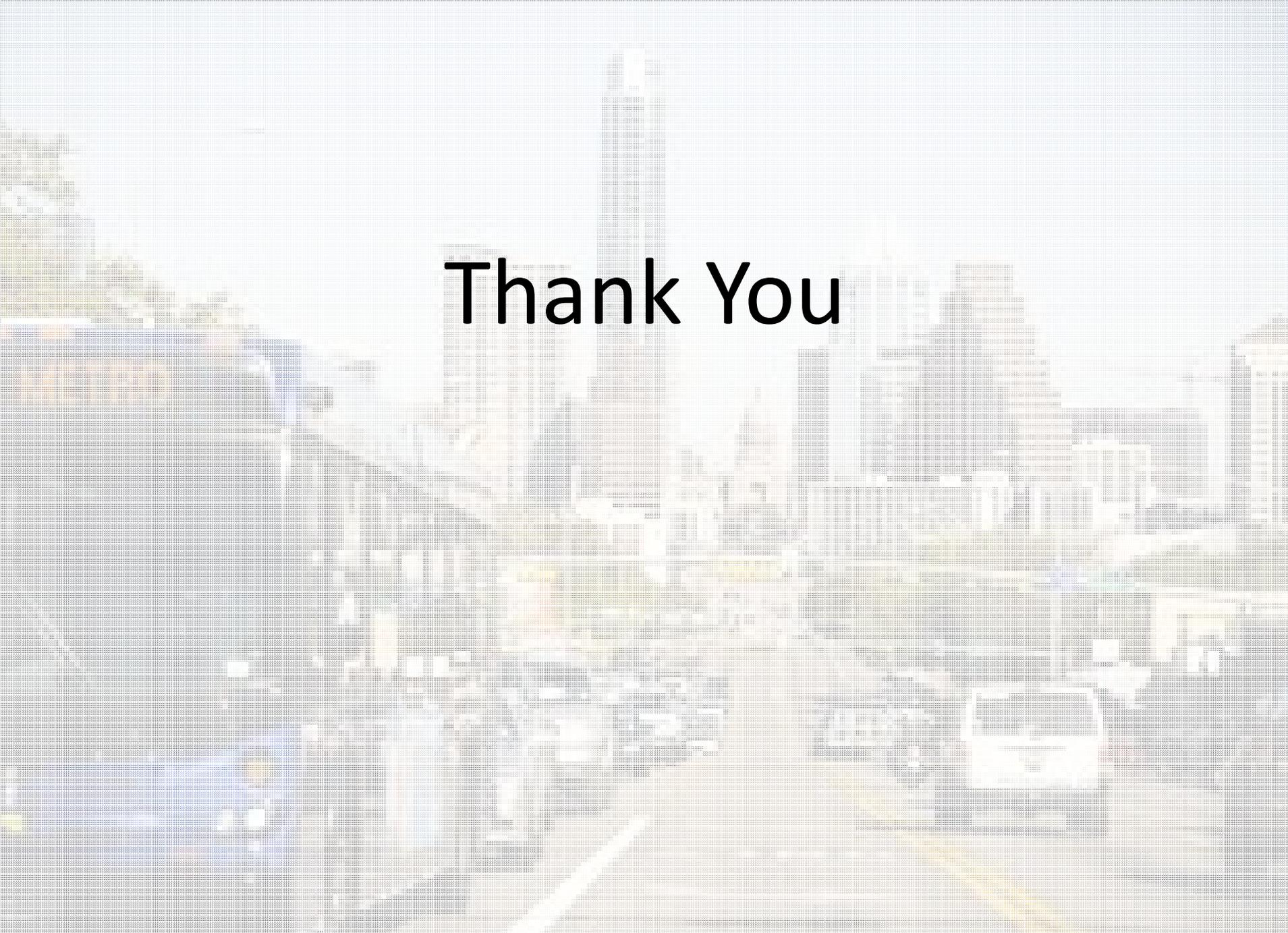


# Special Events (ACL)



# Special Events (ACL)





# Thank You